

02-01

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 042390.P10057

(maximum 12 characters)

First Named Inventor Alan Wong

Title: EXPOSED AND EMBEDDED OVERLAY STRUCTURE

Express Mail Label No. EL 431 882 195 US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. X **Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original, and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. X **Specification (Total Pages 18)**
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table,
or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. X **Drawings(s) (35 USC 113) (Total Sheets 4)**
5. X **Oath or Declaration (Total Pages 5)**
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. X Unsigned.
6. **Application Data Sheet. (37 CFR 1.76)**
7. **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)**
8. **Nucleotide and/or Amino Acid Sequence Submission**
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

0216 1300

- 18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

(which is a continuation/ divisional/ CIP of prior application no. ,
which is a continuation/ divisional/ CIP of prior application no.) (List entire chain of priority)

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____ (or a copy of which is attached).

____ Customer Number or Bar Code Label
or
____ (Insert Customer No. or Attach Bar Code Label here)

NAME Michael A. Bernadicou

ADDRESS 12400 Wilshire Boulevard

CITY Los Angeles

STATE California

ZIP CODE 90025-1026

Country U.S.A.

TELEPHONE (408) 720-8300

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Registration No.: 42,191

Signature:

Date:

FEE TRANSMITTAL FOR FY 2001

| | |
|-------------------------------------|-----------------|
| TOTAL AMOUNT OF PAYMENT (\$) | \$710.00 |
|-------------------------------------|-----------------|

Complete if Known:

Application No. Not yet assigned

Filing Date Herewith

First Named Inventor Alan Wong

Group Art Unit Not yet assigned

Examiner Name Not yet assigned

Attorney Docket No. 042390.P10057

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **02-2666**

Deposit Account Name

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17**

- 1 Applicant claims small entity status. See 37 CFR 1.27**

2. **Payment Enclosed:** **Check**
 Credit Card
 Money Order
 Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 101 | 710 | 201 | 355 | Utility application filing fee | \$710.00 |
| 106 | 320 | 206 | 160 | Design application filing fee | |
| 107 | 490 | 207 | 245 | Plant filing fee | |
| 108 | 710 | 208 | 355 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional application filing fee | |

SUBTOTAL (1) \$ 710.00

2. EXTRA CLAIM FEES

| 2. <u>EXTRA CLAIM FEES</u> | | | <u>Fee from below</u> | <u>Fee Paid</u> |
|----------------------------|-----------|---------------------|-----------------------|-----------------|
| | | <u>Extra Claims</u> | | |
| Total Claims | <u>19</u> | - 20** = <u>0</u> | X \$18.00 | = \$0.00 |
| Independent Claims | <u>3</u> | - 3** = <u>0</u> | X \$80.00 | = \$0.00 |
| Multiple Dependent | | | \$270.00 | = \$0.00 |

****Or number previously paid, if greater; For Reissues, see below.**

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|-----------------------------------------------------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 |
| 104 | 270 | 204 | 135 | Multiple dependent claim, if not paid |
| 109 | 80 | 209 | 40 | **Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$ 0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------------|----------|--------------|----------|----------------------------------------------------------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | |
| 143 | 440 | 243 | 220 | Design issue fee | |
| 144 | 600 | 244 | 300 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 130 | 123 | 130 | Petitions related to provisional applications | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 710 | 246 | 355 | For filing a submission after final rejection (see 37 CFR 1.129(a)) | |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (see 37 CFR 1.129(b)) | |
| 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | | | |
| Other fee (specify) _____ | | | | | |

SUBTOTAL (3) \$ 0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Joseph A. Twarowski

Signature: *Joseph A. Twarowski* Date: Dec. 30, 2000

Reg. Number: 42,191 Telephone Number: (408) 720-8300

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

JC825 U.S. PTO
09/751235
12/30/00

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL431882195US

Date of Deposit: December 30, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Teresa Edwards

(Typed or printed name of person mailing paper or fee)

Teresa Edwards

(Signature of person mailing paper or fee)

December 30, 2000

(Date signed)

Serial/Patent No.: Not yet assigned

Filing/Issue Date: Herewith

Client: Intel Corporation

Title: EXPOSED AND EMBEDDED OVERLAY STRUCTURE

BSTZ File No.: 042390.P10057

Atty/Secty Initials: MAB/GC/te

Date Mailed: December 30, 2000

Docket Due Date: ***

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- ☐ Amendment/Response (____ pgs.)
- ☐ Appeal Brief (____ pgs.) (in triplicate)
- ☒ Application - Utility (18 pgs., with cover and abstract)
- ☐ Application - Rule 1.53(b) Continuation (____ pgs.)
- ☐ Application - Rule 1.53(b) Divisional (____ pgs.)
- ☐ Application - Rule 1.53(b) CIP (____ pgs.)
- ☐ Application - Rule 1.53(d) CPA Transmittal (____ pgs.)
- ☐ Application - Design (____ pgs.)
- ☐ Application - PCT (____ pgs.)
- ☐ Application - Provisional (____ pgs.)
- ☐ Assignment and Cover Sheet
- ☒ Certificate of Mailing
- ☒ Declaration & POA (5 pgs.)
- ☐ Disclosure Docs & Orig & Copy of Invention Signed Letter (____ pgs.)
- ☒ Drawings: 4 # of sheets includes 7 figures

☒ Express Mail No.: EL431882195US

☐ _____ Month(s) Extension of Time

☐ Information Disclosure Statement & PTO 149 (____ pgs.)

☐ Issue Fee Transmittal

☐ Notice of Appeal

☐ Petition for Extension of Time

☐ Petition for _____

☒ Postcard

☒ Power of Attorney (5 pgs.)

☐ Preliminary Amendment (____ pgs.)

☐ Reply Brief (____ pgs.)

☐ Response to Notice of Missing Parts

☐ Small Entity Declaration for Indep. Inventor/Small Business

☐ Transmittal Letter, in duplicate

☒ Fee Transmittal, in duplicate

☐ Other: _____

EL431882195US